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## Erratum

# Erratum to: “Universal amplitude ratios in the two-dimensional Ising model” [Phys. Lett. B 419 (1998) 291–295] <sup>☆</sup>

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A factor  $8/15$  in the result for the specific heat amplitude  $A_c$  along the critical isotherm was forgotten in the original manuscript. In fact, using (5) and (10), the specific heat diverges as  $C \sim -2\pi \ln mr_0$ , where  $r_0$  is an ultraviolet cutoff and  $m$  the mass scale. While  $m$  is linear in  $|\tau|$  at  $h = 0$ , it goes as  $|h|^{8/15}$  at  $\tau = 0$ . Hence (11) should be replaced by

$$A = A' = 2\pi, \quad A_c = 2\pi \frac{8}{15}. \quad (11)$$

The only universal ratio involving (linearly) the amplitude  $A_c$  is  $R_A$ . The value contained in Table 1 should be correspondingly replaced by

$$R_A = 0.0250658794 \dots$$

Table 1 also contains a typing error (omitted  $\pi$ ) in the result quoted for the ratio  $R_\xi^+$ . According to the values of the amplitudes given in the Letter, its correct value is

$$R_\xi^+ = 1/\sqrt{2\pi}.$$

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